AMENDMENTS TO THE SPECIFICATION:

Page 6, replace the paragraphs beginning on line 18 with the following amended paragraphs:

--The products used for these surface pickling and decontamination operations may be hydrochloric acid, (HCl, for example 30 %) or sulphuric acid (H_2SO_4 , for example 30 %), acetone (C_3H_6O), hydrogen peroxide (H_2O_2 , at 110 vol. or 30 % for example), and/or sodium hypochloride (NaClo) hypochlorite NaOCl used preferably in combination. Advantageously, complementary product baths are used with purely disinfecting function, such as Gigasept (registered trademark) or Lysetol (registered trademark).

The corresponding protocol for implementing these pickling/decontamination operations may consists in placing the implant in the different following successive baths subjected to ultrasounds:

- HCl 30 % : 20 mn

- H_2O : 10 mn (or rinsing)

- acetone: 20 mn

- H_2O : 10 mn (or rinsing)

 $- H_2O_2 30 % : 20 mn$

- Naclo NaOCl: 20 mn

- H_2O : 10 mn (or rinsing)

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- Gigasept 12 % : 60 mn

- H_2O Ppi: 20 mn (or rinsing)--